Docket No.

42598-4000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Patent Examiner:

Yukiharu Suzuki et al.

Group Art Unit:

Serial No.: 10/573,633

CUSTOMER NO. 21611

Filed: March 28, 2006

:: MULTI-LAYER LAMINATED CIRCUIT BOARD

For:

October 18, 2006

Costa Mesa, California 92626

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS <u>UNDER 35 USC 371</u>

Mail Stop PCT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 USC 371 mailed 10/02/2006, enclosed is the executed oath for filing in the above-identified case. Also, attached is a copy of the 371 Formalities Letter.

Please charge the surcharge of \$130.00 for late filing of this oath to our deposit account No. 19-2814.

If there are any questions with regard to this matter, please do not hesitate to contact the undersigned attorney.

Very truly yours,

SNELL & WILMER LILP

Joseph W. Price, Reg. No. 25,124 600 Anton Boulevard, Suite 1400 Costa Mesa, CA 92626-7689

Tel: 714-427-7420

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/573,633 Yukiharu Suzuki

42598-4000

INTERNATIONAL APPLICATION NO.

PCT/JP03/12431

I.A. FILING DATE

PRIORITY DATE

09/29/2003

21611 SNELL & WILMER LLP 600 ANTON BOULEVARD SUITE 1400 COSTA MESA, CA 92626



CONFIRMATION NO. 5550
371 FORMALITIES LETTER

OC000000020662555

Date Mailed: 10/02/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/28/2006
- English Translation of the IA filed on 03/28/2006
- Copy of the International Search Report filed on 03/28/2006
- Copy of IPE Report filed on 03/28/2006
- Preliminary Amendments filed on 03/28/2006
- Oath or Declaration filed on 03/28/2006
- Reguest for Immediate Examination filed on 03/28/2006
- U.S. Basic National Fees filed on 03/28/2006
- Specification filed on 03/28/2006
- Claims filed on 03/28/2006
- Abstracts filed on 03/28/2006
- Drawings filed on 03/28/2006

RESPONSE DUE 12-2-00 ACTION OTH & FOR DUL

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$-470 for a Large Entity:

• \$130 Surcharge.

(A previous payment of \$600 will be applied to the additional fees indicated above.)

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/573,633	PCT/JP03/12431	42598-4000

FORM PCT/DO/EO/905 (371 Formalities Notice)